

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claim 6 is currently amended, and no claims canceled, withdrawn, or newly presented.

1. (Previously Presented) A method for change data capture, comprising the steps of: executing a database statement to extract, from a recovery log, change data indicating at least one modification that has been performed to a source object; and storing the change data from the recovery log in a database object other than the source object, wherein the database object includes a change table.
2. (Canceled)
3. (Original) A method according to claim 1, further comprising the step of: renaming a source column into a change column.
4. (Previously Presented) A method according to claim 1, further comprising: generating the database statement to extract the change data from the recovery log and further to store the change data in the database object.
5. (Original) A method according to claim 1, further comprising the step of: shipping the recovery log from an on-line transaction processing (OLTP) system to a staging system.

6. (Currently Amended) A computer-readable medium bearing instructions for change data capture, said instructions arranged, when executed, to cause one or more processors to perform the steps of: ~~a method according to claim 1~~

executing a database statement to extract, from a recovery log, change data indicating at least one modification that has been performed to a source object; and
storing the change data from the recovery log in a database object other than the source object, wherein the database object includes a change table.

7. (Previously Presented) A method of change data capture, comprising the steps of: shipping a recovery log from an on-line transaction processing (OLTP) system to a staging system; and

at the staging system, performing the steps of:

extracting change data from the recovery log; and
storing the change data from the recovery log in a database object, said change data indicating at least one modification that has been performed to a source object.

8. (Original) A method of change data capture, comprising the steps of: shipping a recovery log from an on-line transaction processing (OLTP) system to a staging system; and

at the staging system, performing the steps of:

registering the recovery log with a log viewer;
generating a SQL statement to extract the change data from the recovery log; and
executing the SQL statement, thereby extracting the change data from the recovery log via the log viewer and storing the change data from the recovery log in a change table,

said change data indicating at least one modification that has been performed to a source object.

9. (Original) A method according to claim 7, further comprising the step of:
at the staging system, renaming a source column into a change column.
10. (Original) A method according to claim 8, wherein the on-line transaction processing (OLTP) system and the staging system are provided by different database vendors employing a different, incompatible internal implementation.